



Crop Progress and Condition

NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • www.nass.usda.gov



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In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Sunshine and Warm Weather Allowed Growers in Idaho to Catch Up on Planting

Days suitable for fieldwork were 6.3. Pasture and range conditions were reported to be 1% poor, 18% fair, 50% good, and 31% excellent. Low temperatures were reported at 29 degrees Fahrenheit in the south central region. A high temperature of 93 degrees Fahrenheit was reported in the northern region. There was a statewide temperature differential of 4 degrees below normal to 4 degrees above normal. Northern areas had nice, warm weather, which allowed growers to mostly finish up spring planting. Some winter wheat did not make it through the winter and wetness. These fields were primarily reseeded with spring grains or pulse. Boundary County still had a few small areas of standing water, which will be left idle this year. Southwestern weather was also warmer and provided a break from precipitation. Crops progressed quickly under these beneficial conditions. The south central region got some heavy rain in the middle of the week which slowed the hay harvest. Plentiful moisture and warm temperatures helped speed crop emergence. Triticale was being chopped in Jerome and Twin Falls Counties. The southeast had mostly sunshine and warm days. Farmers were able to get into their fields and get many crops planted after the prolonged wet conditions. Teton County farmers began to irrigate. Caribou County cows and calves looked excellent.

Warm Weather Allows for Catch up Plantings in Oregon

There were 7.0 days suitable for fieldwork last week, up 0.7 days from the previous week. Pasture and range conditions were reported to be 0% poor, 51% fair, 43% good and 6% excellent. A low temperature was reported at 25 degrees Fahrenheit in the south central region. A high temperature was reported at 102 degrees Fahrenheit in the southwest region. The statewide temperature differential ranged from no drop below average to 12 degrees above average. Weather was ideal for planting and field work this week. Most counties were behind by at least a week from their normal planting schedules. The warmer weather allowed producers to catch up on their plantings. Oregon's temperatures throughout the state were higher than usual for this time of the year. There was a lack of precipitation, but most counties had adequate soil saturation. Yamhill County reported that clover was blooming. Fresh vegetables were being sold at local farmers markets across the state. Cherries were starting to ripen in Wasco County. Fruit tree, berry, and grape crops were all looking good. Hay was cut and most counties were getting closer to finishing planting their crops for the year. Potatoes were still being planted in Klamath County. Producers were happy to have good weather to get into their fields and were happy the weather was conducive to good crop production.

Farmers Rush in Washington

There were 6.4 days suitable for field work last week. Pasture and range conditions were reported at 2% poor, 8% fair, 73% good, and 17% excellent. A low temperature of 37 degrees Fahrenheit was reported in the central region, while a high temperature of 95 was reported in both the central and southeastern regions. Statewide differentials ranged from 1 degree above normal to 10 degrees above normal.

In the western region, the weather conditions improved considerably, with lots of sunshine and dry conditions permitting planting. Operations rushed to catch up on planting, with some behind by at most a month. There were some areas that were still a little wet with pooled water. Corn was being worked, wet or not, since the normal planting period had passed. Strawberries were in bloom along with raspberries and blueberries. Livestock were grazing and doing nicely. Hay and grass cuttings were underway. Prevented plantings were reported for beets and wheat. Some extremely windy conditions were felt in parts of San Juan. The week was mostly hot overall, which dried the fields and allowed a full week of work for catch-up.

In the central region, warm weather arrived, which caused the wheat to ripen and was expected to reduce stripe rust. Dry canola was in bloom. Moisture and rains from prior weeks have made some fields inaccessible, either due to planting or road conditions. Livestock and hay cuttings were progressing well, with some grass fields tall and thick from the prior wet weather. Conditions were also a bit windy, which helped to dry the region further and helped vegetable field work. Fruit was doing well, despite the wind and cold. The central region had nice sunny conditions with a little wind as well, which allowed for work.

In the Eastern regions, the sun was a welcome sight, with grass hay cuttings underway. Temperatures were much higher this week than prior years around the same time, drying fields out. Spring planting was nearly finished. Hay cuttings were progressing at an accelerated rate. Field corn was emerging, while potato and onions were doing well. Wheat was doing well with the warmer weather. The temperatures were noted to be a little too high in some spots, raising some concerns for spring and winter cereal crops.

Washington State appeared to be finally entering spring-like weather, with farmers hurrying to catch-up.

Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 05/28/17

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho	-	12	65	23
Oregon	-	13	81	6
Washington.....	-	13	75	12
Subsoil moisture				
Idaho	-	14	66	20
Oregon	1	7	87	5
Washington.....	-	10	77	13

- Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 05/28/17

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho	3	4	13	56	24
Oregon	-	2	6	64	28
Washington.....	1	3	13	66	17
Spring wheat					
Idaho	3	1	20	43	33
Oregon	-	1	25	49	25
Washington.....	-	1	26	65	8
Barley					
Idaho	-	1	29	43	27
Oregon	-	-	5	85	10
Washington.....	-	2	20	69	9
Potatoes					
Idaho	-	-	2	38	60
Washington.....	-	-	30	65	5
Corn					
Idaho	-	-	1	77	22
Oregon	-	-	15	80	5
Washington.....	-	5	15	65	15
Dry edible beans					
Oregon	-	-	68	28	4
Oats					
Idaho	-	-	16	51	33
Oregon	-	-	13	86	1
Washington.....	-	-	63	27	10
Onions					
Idaho	-	-	-	100	-
Oregon	-	16	18	62	4
Washington.....	-	-	10	90	-
Sugarbeets					
Oregon	-	7	33	50	10
Washington.....	-	-	100	-	-
Dry edible pea					
Oregon	-	2	16	73	9
Washington.....	-	-	11	80	9

- Represents zero.

Weekly Weather Statistics — Idaho: May 23 - May 29, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation			
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
					Total	DFN							
NORTH													
Coeur d' Alene	44	82	61	+4	79	+28	0.00	-0.55	0	33.02	+11.36	152	137
Fenn	43	93	62	+3	88	+25	0.00	-0.81	0	42.89	+10.10	130	168
Lewiston	48	89	65	+4	105	+30	0.00	-0.35	0	15.34	+5.34	153	117
Bonnars Ferry	35	84	60	+2	69	+14	0.00	-0.42	0	29.29	+11.55	165	124
Nezperce	34	81	55	+2	41	+10	0.00	-0.67	0	21.09	+5.26	133	163
SOUTHWEST													
Boise	38	86	62	+1	83	+3	0.07	-0.21	3	17.20	+6.53	161	135
Emmett	42	88	61	+0	78	+0	0.15	-0.13	1	16.58	+4.33	135	99
Glenns Ferry	38	86	61	+0	76	+2	0.14	-0.06	3	12.15	+3.55	141	108
Grand View	37	90	62	+0	83	-2	0.00	-0.21	0	7.13	+1.22	120	79
Nampa	42	87	62	+1	84	+10	0.00	-0.21	0	9.83	+1.24	114	103
Parma	45	88	64	+3	100	+26	0.01	-0.26	1	11.83	+2.35	124	87
SOUTH CENTRAL													
Fairfield.....	30	76	51	-3	20	-13	0.07	-0.21	1	18.50	+5.56	142	112
Malta.....	29	78	54	-2	29	-17	0.23	-0.14	4	15.21	+7.05	186	114
Picabo.....	30	78	54	+1	33	+4	0.85	+0.57	1	20.03	+8.99	181	112
Rupert.....	35	79	56	-2	47	-8	0.43	+0.15	4	14.37	+6.24	176	111
Twin Falls	38	81	58	+1	57	+5	0.28	-0.03	2	14.67	+5.27	156	81
EAST													
Aberdeen	36	78	55	+0	40	+1	0.18	-0.10	1	13.20	+6.07	185	95
Ashton	30	76	51	-2	23	-7	0.36	-0.19	2	17.41	+1.32	108	133
Downey.....	33	78	53	-2	31	-10	0.14	-0.32	3	19.23	+5.82	143	97
Fort Hall	34	77	54	-1	34	-4	0.21	-0.14	2	17.59	+8.14	186	123
Idaho Falls	31	78	53	-3	32	-11	0.16	-0.19	1	10.36	+1.93	122	80
Lava Hot Springs	35	77	54	-1	35	-6	0.29	-0.17	2	25.45	+12.04	189	93
Montevue	32	78	52	-4	26	-18	0.33	-0.02	1	7.08	+0.29	104	66
Rexburg	31	75	51	-3	24	-12	0.21	-0.23	3	13.03	+2.44	123	119

Crop Progress — Idaho: Week Ending 05/28/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted	87	78	100	100
Spring wheat emerged	74	58	92	94
Winter wheat headed	7	4	28	20
Barley planted	92	85	100	100
Barley emerged	82	67	87	91
Oats planted	79	61	88	95
Oats emerged	53	40	79	82
Potatoes planted	90	83	99	98
Potatoes emerged	46	18	46	42
Sugarbeets emerged	72	(NA)	72	89
Field corn planted	80	66	93	86
Field corn emerged	23	17	75	65
Dry edible beans planted	54	18	62	62
Dry peas planted	62	33	98	94
Onions emerged	75	61	100	(NA)
Alfalfa hay 1st cutting	17	1	41	21

(NA) Not available.

Weekly Weather Statistics — Washington: May 23 - May 29, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	43	83	62	+6	87	+45	0.01	-0.48	1	34.67	+3.12	109	146	
Everett.....	45	79	63	+6	89	+41	0.01	-0.55	1	40.71	+8.29	125	182	
Hoquiam.....	45	80	58	+3	57	+22	0.00	-0.68	0	84.68	+21.31	133	190	
Kelso.....	45	90	66	+9	114	+64	0.00	-0.57	0	57.41	+14.11	132	201	
Olympia.....	39	87	63	+8	92	+55	0.00	-0.45	0	62.19	+15.25	132	180	
Sea-Tac.....	46	86	66	+8	115	+62	0.00	-0.35	0	47.71	+14.05	141	165	
Shelton.....	40	90	64	+7	100	+49	0.00	-0.49	0	85.77	+24.25	139	183	
Tacoma.....	40	85	63	+6	92	+40	0.00	-0.42	0	46.36	+9.83	126	168	
Vancouver.....	46	92	69	+10	132	+69	0.00	-0.49	0	48.70	+15.02	144	163	
CENTRAL														
Ellensburg.....	42	90	65	+8	108	+56	0.00	-0.14	0	10.76	+3.06	139	88	
Omak.....	43	88	65	+5	109	+39	0.05	-0.23	1	16.54	+6.47	164	96	
Easton.....	37	82	57	+1	59	+16	0.00	-0.21	0	41.22	+20.41	198	174	
Wenatchee.....	47	91	69	+7	131	+49	0.00	-0.14	0	9.71	+2.53	135	89	
Yakima AP.....	42	95	68	+9	129	+69	0.00	-0.14	0	11.57	+4.56	165	95	
NORTHEAST														
Colville.....	42	85	64	+6	99	+45	0.00	-0.49	0	24.20	+6.43	136	172	
Deer Park.....	38	84	61	+5	78	+31	0.00	-0.53	0	27.39	+5.56	125	135	
Kettle Falls.....	41	88	64	+5	97	+30	0.00	-0.56	0	23.15	+7.45	147	131	
Spokane.....	45	85	65	+8	104	+55	0.00	-0.35	0	22.82	+8.88	163	127	
EAST CENTRAL														
Ephrata.....	48	92	69	+6	132	+42	0.00	-0.14	0	8.96	+2.52	139	90	
George.....	38	92	63	+1	94	+13	0.00	-0.14	0	9.22	+2.41	135	94	
Lind.....	40	88	65	+6	107	+41	0.04	-0.12	1	14.12	+5.61	165	100	
Moses Lake.....	43	92	67	+4	120	+30	0.00	-0.14	0	9.41	+2.97	146	97	
Ritzville.....	41	85	62	+5	86	+36	0.03	-0.18	1	16.74	+6.24	159	114	
SOUTHEAST														
Hanford.....	44	92	67	+2	122	+14	0.00	-0.14	0	12.47	+6.54	210	136	
Lake Bryan Rice.....	43	92	66	+8	114	+55	0.00	-0.28	0	19.77	+6.90	153	110	
Pasco.....	41	95	67	+3	123	+26	0.00	-0.14	0	10.86	+3.93	156	88	
Pullman.....	38	82	59	+4	64	+24	0.00	-0.35	0	23.94	+6.03	133	132	
Silcott Island.....	47	91	67	+6	123	+48	0.00	-0.35	0	11.63	+1.63	116	110	
Walla Walla.....	48	90	69	+7	134	+49	0.00	-0.42	0	19.23	+1.20	106	125	
Whitman Mission.....	41	91	62	+2	87	+17	0.00	-0.28	0	18.61	+6.35	151	136	

Crop Progress — Washington: Week Ending 05/28/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat emerged.....	81	80	96	97
Winter wheat headed.....	38	14	73	50
Barley planted.....	92	88	100	100
Barley emerged.....	75	73	89	92
Barley headed.....	1	(NA)	4	2
Oats planted.....	52	43	90	(NA)
Oats emerged.....	30	25	64	(NA)
Oats headed.....	1	(NA)	(NA)	(NA)
Potatoes emerged.....	60	54	(NA)	(NA)
Sugarbeets emerged.....	75	70	(NA)	(NA)
Field corn planted.....	92	81	99	95
Field corn emerged.....	70	43	88	76
Dry edible beans planted.....	70	48	85	90
Dry peas planted.....	86	80	95	97
Dry peas emerged.....	57	46	(NA)	(NA)
Onions emerged.....	64	62	80	(NA)
Alfalfa hay 1st cutting.....	41	23	65	47

(NA) Not available.

Weekly Weather Statistics — Oregon: May 23 - May 29, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria	43	84	58	+4	60	+30	0.01	-0.68	1	92.50	+30.50	149	193	
Bandon	48	70	55	+1	35	+6	0.00	-0.61	0	91.23	+34.91	161	186	
Florence	46	75	57	+2	50	+15	0.00	-0.77	0	111.49	+43.21	163	178	
North Bend.....	46	75	57	+2	51	+16	0.00	-0.65	0	81.79	+20.64	133	171	
Tillamook	41	83	57	+4	51	+26	0.00	-0.98	0	120.15	+36.51	143	195	
WILLAMETTE VALLEY														
Aurora.....	45	93	67	+9	124	+70	0.00	-0.51	0	55.51	+16.36	141	177	
Corvallis	44	87	65	+8	104	+52	0.00	-0.49	0	52.16	+11.38	127	193	
Detroit Lake	41	92	65	+10	103	+60	0.00	-1.13	0	102.27	+18.86	122	181	
Eugene	41	86	64	+8	101	+54	0.00	-0.53	0	44.21	-3.39	92	157	
Hillsboro.....	43	91	67	+8	123	+60	0.00	-0.42	0	46.69	+11.59	133	164	
McMinnville.....	42	91	67	+9	120	+64	0.00	-0.39	0	53.16	+13.67	134	157	
Portland	49	91	69	+10	138	+75	0.00	-0.49	0	49.40	+15.72	146	161	
Salem	44	91	67	+10	124	+71	0.00	-0.42	0	57.34	+20.16	154	159	
SOUTHWESTERN VALLEYS														
Grants Pass	44	102	70	+11	142	+80	0.00	-0.21	0	50.61	+21.00	170	134	
Medford	45	97	72	+12	157	+84	0.00	-0.27	0	24.25	+7.46	144	117	
Roseburg	47	94	70	+10	145	+74	0.00	-0.35	0	41.49	+9.96	131	151	
NORTH CENTRAL														
Condon	37	84	59	+5	68	+33	0.00	-0.28	0	13.21	+0.92	107	125	
Echo	39	93	63	+0	95	+7	0.01	-0.18	1	10.11	+0.83	108	117	
Heppner	40	89	62	+4	84	+25	0.00	-0.35	0	12.00	-0.09	99	108	
Hermiston	40	95	67	+4	120	+32	0.00	-0.19	0	11.61	+2.33	125	96	
Madras.....	35	89	61	+5	79	+36	0.01	-0.20	1	9.06	-1.09	89	116	
Moro	39	86	61	+5	76	+33	0.00	-0.19	0	12.40	+2.32	123	89	
Parkdale	35	89	61	+6	81	+44	0.00	-0.21	0	43.77	+13.18	143	161	
Pendleton	42	87	64	+4	102	+30	0.00	-0.28	0	15.98	+5.05	146	123	
Prairie City	32	86	56	+6	47	+33	0.10	-0.32	1	11.47	-6.15	65	141	
The Dalles	45	97	70	+6	143	+47	0.00	-0.10	0	15.70	+2.33	117	115	
SOUTH CENTRAL														
Agency Lake.....	40	85	63	+11	89	+65	0.00	-0.24	0	20.59	+2.10	111	117	
Bend	35	87	59	+6	62	+34	0.00	-0.21	0	11.46	+1.75	118	65	
Burns	32	85	57	+4	51	+20	0.00	-0.21	0	12.57	+3.58	139	109	
Christmas Valley	27	89	55	+3	41	+15	0.00	-0.28	0	7.96	-1.27	86	92	
Klamath Falls	32	86	61	+7	80	+47	0.00	-0.21	0	12.00	+1.69	116	90	
Lakeview	30	83	56	+2	44	+11	0.00	-0.31	0	15.43	+1.96	114	115	
Lorella.....	25	86	57	+2	51	+17	0.00	-0.23	0	14.73	+5.13	153	110	
Redmond	32	90	61	+6	75	+36	0.00	-0.21	0	8.07	+1.30	119	91	
Worden	32	85	58	+4	60	+27	0.03	-0.18	1	10.83	+0.52	105	101	
NORTHEAST														
Baker City	32	85	58	+3	56	+18	0.00	-0.35	0	8.11	+0.43	105	98	
Joseph	32	84	56	+3	41	+10	0.00	-0.51	0	9.06	-6.16	59	93	
La Grande.....	37	88	62	+6	83	+37	0.00	-0.42	0	12.35	-1.91	86	112	
Imbler.....	34	88	59	+3	63	+18	0.02	-0.40	2	17.68	-3.38	83	149	
SOUTHEAST														
Ontario.....	46	89	67	+5	117	+34	0.15	-0.06	1	11.96	+3.77	146	97	
Rome.....	33	90	61	+5	80	+34	0.00	-0.30	0	8.21	+0.68	109	69	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2016.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

For more weather information visit www.awis.com or call 1-888-798-9955.

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Crop Progress — Oregon: Week Ending 05/28/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat emerged.....	95	87	100	99
Winter wheat headed.....	50	10	75	62
Barley emerged	94	77	99	96
Oats planted	94	90	100	(NA)
Oats emerged.....	83	71	95	(NA)
Potatoes planted.....	89	80	(NA)	(NA)
Potatoes emerged	63	36	59	(NA)
Sugarbeets emerged	95	87	90	(NA)
Field corn planted	88	85	94	(NA)
Field corn emerged.....	73	45	72	(NA)
Dry edible beans planted	78	40	91	(NA)
Dry peas planted	89	85	98	(NA)
Dry peas emerged	70	58	(NA)	(NA)
Onions emerged	85	64	94	(NA)
Alfalfa hay 1st cutting.....	40	15	71	44

(NA) Not available.

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